2nd Conference on Learning Factories

Competitive production in Europe through education and training

May 10th 2012
Vienna University of Technology

TU WIEN  IFT  MIVP  imw  Fraunhofer AUSTRIA
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Agenda

09:00 Opening of the conference
Rector of the Vienna University of Technology, Prof. Sabine Seidler
Chairman: Vice president of the "Initiative on European Learning Factories" Prof. Wilfried Sihn [Vienna University of Technology]

Block I Universities

09:15 Session 1: Potential of Learning Factories as education and innovation centres for universities and the production industry
Speaker: Prof. Kurt Metzam (TU Vienna)

09:45 Session 2: Hands-on Training Center for Industrial Engineering in Higher Education
Speaker: Prof. Jochen Deuse (TU Dortmund)

10:15 Session 3: 5 years Process Learning Factory CiP at TU Darmstadt - Concept, Results, Experiences and still new Challenges
Speaker: President of the "Initiative on European Learning Factories" Prof. Eberhard Abele (TU Darmstadt)

10:45 Coffee break

11:15 Session 4: Green Factories Bavaria
Speaker: Prof. Gunther Reinhart (TU Munich)

Block II Industry

11:45 Session 5: Multi-Dimensional Networked Learning within the ESB Logistics Learning Factory - Innovative approach, teaching-learning concept and engineering project games
Speaker: Prof. Vera Hummel, Prof. Harald Augustin [Rautlingen University]

12:15 Lunch

13:15 Session 6: Learning shopfloor – continuous improvement
Speaker: Dr. Rudolf Hamp [Opel Wien GmbH]

13:45 Session 7: Excellent Qualified and Trained Employees - The Key for the successful implementation of Lean Production
Speaker: DI (FH) Frank Werz, MBA

14:15 Coffee break

14:45 Session 8: Sometimes cold or wide, sometimes fast or dark - boosting changeability by learning factories
Speaker: Klaus Zimmermann [Festo Didactic GmbH]

Block III TU Vienna Learning Factory

15:15 Session 9: Education for the 21st century - impacts for teaching and learning
Speaker: Dr. Markus Tomaschitz [Magna International Europe AG]

15:45 Session 10: Vision and implementation of the Learning and Innovation Factory of the Vienna University of Technology
Speaker: Prof. Wilfried Sihn, Prof. Friedrich Bailer, Prof. Detlef Gerhard [TU Vienna]

16:10 Closing of the conference

16:20 Transport to the Institute for Production Engineering and Laser Technology

17:00 Visit and inspection of the Learning and Innovation Factory of the TU Vienna

18:00 Transport back to the Vienna University of Technology

19:30 Dinner event at the Vienna city hall
Impressum

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